

ABSTRACT

Multi-tone Transmission

- 5 A Multi-tone transmission system processes input data through a plurality of intermediate processing stages 12,14,16 and corresponding stages of intermediate data 18,20. A symbol including a number of tones is obtained therefrom by an inverse Fourier transform 24 and stored in a buffer 158. The peak amplitude contained in the symbol is detected 28 and compared with a
- 10 threshold. If the peak amplitude in the symbol exceeds the threshold, the symbol stored in the buffer 158 is regenerated.